

Sub  
B1  
A1  
1. (Amended) A method of assisting a user to make a connection between a main device and at least one peripheral device, comprising:

displaying a guide illustration on a display screen in response to a user input, the illustration showing how to connect the main device and the at least one peripheral device, wherein the at least one peripheral device generates an audio signal and a video signal.

A2  
B1  
3. (Amended) The method of claim 1, wherein the guide illustration shows at least one terminal plate of the main device, at least one terminal plate of the at least one peripheral device and at least one connection between the terminal plate of the main device and the terminal plate of the at least one peripheral device.

4. (Amended) The method of claim 1, wherein the guide illustration shows at least one terminal plate of the main device, at least one terminal plate of more than one of the at least one peripheral device, and at least one connection between the terminal plate of the main device and the terminal plate of at least one peripheral device.

5. (Amended) The method of claim 1, wherein the guide illustration shows at least one terminal plate of the main

device, at least one terminal plate of more than one of the at least one peripheral device, and a connection between one of the terminal plates of the main device and the terminal plate of the at least one peripheral device.

~~6. (Amended) A method of assisting a user to make a connection between a main device and at least one peripheral device, comprising:~~

~~displaying an illustration on a display screen in response to a user input, the illustration showing at least one connecting portion of a main device, a connecting portion of the at least one peripheral device, and a connection between the at least one peripheral device and the main device, wherein the at least one peripheral device generates an audio signal and a video signal.~~

~~7. (Amended) The method of claim 6, wherein the illustration includes an animation to show the connection between the main device and the at least one peripheral device.~~

~~8. (Amended) The method of claim 6, wherein the illustration shows the connection between the at least one peripheral device and the main device in a highlighted form.~~

A3  
B1  
13. (Amended) The method of claim 6, wherein the illustration shows the connecting portion of the at least one peripheral device.

14. (Amended) The method of claim 6, further comprising:  
displaying a menu having a plurality of menu items, each menu item being associated with the at least one peripheral device; and

receiving a user input on a selected menu item, wherein the displaying step displays an illustration associated with the selected menu item.

15. (Amended) The method of claim 14, wherein the displaying step displays each menu item as an icon, each icon representing the at least one peripheral device or a combination thereof.

16. (Amended) The method of claim 14, wherein the receiving step includes receiving a signal from an input device indicating that a key of the input device associated with one of the menu items has been operated by the user.

17. (Amended) The method of claim 14, wherein the receiving step includes receiving signals from an input device providing instructions on moving a cursor displayed on the display screen onto one of the menu items.

**A3**  
**B1**  
18. (Amended) A method of assisting a user to make at least one connection between a main device and a peripheral device, comprising:

displaying an illustration on a display screen in response to user input, the illustration showing at least one connecting portion of a main device and a connection to the main device for a particular peripheral device, wherein the peripheral device generates an audio signal and a video signal.

**A4**  
**B1**  
20. (Amended) A method of assisting a user to make a connection between a main device and at least one peripheral device, comprising:

displaying an illustration on a display screen in response to a first user input, the illustration showing at least one connecting portion of the main device and a connecting portion of the at least one peripheral device, wherein the at least one peripheral device generates an audio signal and a video signal.

21. (Amended) The method of claim 20, further comprising:

adding a connection illustration to the displayed illustration in response to a second user input, the connection illustration showing a connection between the connecting portion of the at least one peripheral device and the connecting portion of the main device.

**22.** (Amended) The method of claim **20**, further comprising:

~~A4~~  
B1  
displaying a second illustration on the display screen in response to a second user input, the second illustration showing the connecting portion of the main device, the connecting portion of the at least one peripheral device and a connection between the connecting portion of the at least one peripheral device and the connecting portion of the main device.

---

~~A5~~  
B1  
**24.** (Amended) The method of claim **20**, wherein the displaying step displays each connecting portion of the main device and the connecting portion of more than one of the at least one peripheral device.

~~A5~~  
B1  
**25.** (Amended) A method of assisting a user to make a connection between a main device and at least one peripheral device, comprising:

displaying an illustration on a display screen in response to a user input, the illustration visually demonstrating a connection to make between a connection portion of the at least one peripheral device and at least one connecting portion of a main device, wherein the at least one peripheral device generates an audio signal and a video signal.

26. (Amended) A method of assisting a user to make a connection between a main device and at least one peripheral device, comprising:

AS  
B1  
displaying an illustration directing a user on a connection to make between a connecting portion of the at least one peripheral device and at least one connecting portion of a main device on a display screen in response to a user input, wherein the at least one peripheral device generates an audio signal and a video signal.

27. (Amended) A method of assisting a user to make a connection between a main device and at least one peripheral device, comprising:

displaying an illustration guiding a user on a connection to make between a connecting portion of the at least one peripheral device and at least one connecting portion of a main device on a display screen in response to a user input, wherein the at least one peripheral device generates an audio signal and a video signal.

28. (Amended) An apparatus for assisting a user to make a connection between a main device and at least one peripheral device, comprising:

a display screen;

As  
B1  
a display controller displaying a guide illustration on said display screen in response to a user input, the guide illustration showing how to connect the main device and the at least one peripheral device, wherein the at least one peripheral device generates an audio signal and a video signal.

Ab  
B1  
30. (Amended) The apparatus of claim 28, wherein the at least one peripheral device is one of a video cassette recorder, a digital versatile disk drive, a broadcast antenna, a satellite receiver, a cable box, a disk drive, speakers, a mouse, and a printer.

31. (Amended) The apparatus of claim 28, further comprising:  
a memory storing a plurality of guide illustrations, each guide illustration corresponding to one or a combination of the at least one peripheral devices.

32. (Amended) The apparatus of claim 28, wherein the display controller is a display controller of the main device.

33. (Amended) An apparatus for assisting a user to make a connection between a main device and at least one peripheral device, comprising:

a display screen; and

At  
B1  
a display controller displaying an illustration on said display screen in response to a user input, the illustration showing at least one connecting portion of the main device, a connecting portion of the at least one peripheral device, and a connection between the at least one peripheral device and the main device, wherein the at least one peripheral device generates an audio signal and a video signal.

34. (Amended) The apparatus of claim 33, wherein the illustration includes an animation to show the connection between the main device and the at least one peripheral device.

35. (Amended) The apparatus of claim 33, wherein the illustration shows the connection between the at least one peripheral device and the main device in a highlighted form.

At  
B1  
37. (Amended) The apparatus of claim 33, further comprising:  
a memory storing a plurality of illustrations, each illustration corresponding to one of the at least one peripheral device or a combination thereof.

A8  
B1  
40. (Amended) The apparatus of claim 33, further comprising:  
an input processor receiving the user input via one of a key input device connected to the input processor and a remote key input device, and processing the received user input,



AB  
B1  
wherein the display controller displays a menu having a plurality of menu items, each menu item being associated with the at least one peripheral device, and the display controller receives processed user input indicating a selection of a menu item and displays the illustration associated with the selected menu item.

41. (Amended) The apparatus of claim 40, wherein the display controller displays each menu item as an icon, each icon representing the at least one peripheral device or a combination thereof.

AA  
B1  
44. (Amended) An apparatus for assisting a user to make a connection to a main device, comprising:

a display screen; and

a display controller displaying an illustration on said display screen in response to a user input, the illustration showing at least one connecting portion of the main device and a connection to the main device for a particular peripheral device, wherein the peripheral device generates an audio signal and a video signal.

45. (Amended) An apparatus for assisting a user to make a connection between a main device and at least one peripheral device, comprising:

a display screen; and

a display controller displaying a first illustration on said display screen in response to a first user input, the illustration showing at least one connecting portion of the main device and the connecting portion of the at least one peripheral device, wherein the at least one peripheral device generates an audio signal and a video signal.

31  
A9  
46. (Amended) The apparatus of claim 45, wherein the display controller adds a connection illustration to the displayed illustration in response to second user input, the connection illustration showing a connection between the connecting portion of the at least one peripheral device and the connecting portion of the main device.

47. (Amended) The apparatus of claim 46, further comprising:  
a memory storing the first illustration and a plurality of connection illustrations, each connection illustration being associated with the at least one peripheral device or a combination thereof.

48. (Amended) The apparatus of claim 45, wherein the display controller displays a second illustration on the display screen in response to second user input, the second illustration showing the connecting portion of the main device, the

*A9*  
*B1*  
connecting portion of the at least one peripheral device and a connection between the connecting portion of the at least one peripheral device and the connecting portion of the main device.

---

*A10*  
*B1*  
50. (Amended) An apparatus for assisting a user to make a connection between a main device and at least one peripheral device, comprising:

a display screen; and

a display controller displaying an illustration on said display screen in response to a user input, the illustration visually demonstrating a connection to make between a connection portion of the at least one peripheral device and at least one connecting portion of the main device, wherein the at least one peripheral device generates an audio signal and a video signal.

51. (Amended) An apparatus for assisting a user to make a connection between a main device and at least one peripheral device, comprising:

a display screen; and

a display controller displaying an illustration directing a user on a connection to make between a connecting portion of the at least one peripheral device and at least one connecting portion of the main device on said display screen in response to

a user input, wherein the at least one peripheral device generates an audio signal and a video signal.

*At*  
*B1*  
52. (Amended) An apparatus for assisting a user to make a connection between a main device and at least one peripheral device, comprising:

a display screen; and

a display controller displaying an illustration guiding a user on a connection to make between a connecting portion of the at least one peripheral device and at least one connecting portion of the main device on said display screen in response to a user input, wherein the at least one peripheral device generates an audio signal and a video signal.

---